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[redacted]

NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION 1116
OAK CUMULATIVE INDEX
MISSION 1116-2

29 APRIL - 8 MAY 1972

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Handle via
Talent-Keyhole
Channels Only

GROUP 1 EXCLUDED FROM
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TCS-21247/72
MAY 1972
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OAK-078/72

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WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to TALENT-KEYHOLE Control System.

TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM
   - Deployed Strategic SSM Facilities (A)
2. MISSILE RANGES
   - Missile Ranges: Strategic SSM/Space Facilities (P)
   - Missile Ranges: Air-Launched Missile Facilities (Q)
   - Missile Ranges: Naval-Launched Missile Facilities (R)
   - Missile Ranges: Tactical SSM Facilities (S)
   - Missile Ranges: SAM/AMM Facilities (T)
3. AIR DEFENSE MISSILES
   - Deployed AMM Facilities (B)
   - Deployed SAM Facilities (D)
4. ELECTRONICS/COMMUNICATIONS
   - Deployed Communication/Electronic/Radar Facilities (C)
5. AIR
   - Air Base Facilities (E)
6. NAVAL
   - Naval Base Facilities (F)
7. GROUND
   - Ground Force Facilities (G)
8. TACTICAL SSM
   - Deployed Tactical SSM Facilities (H)
9. LOGISTICS
   - Military Logistics Facilities (K)
10. NUCLEAR ENERGY
    - Atomic Energy Facilities (O)
11. CBR
    - CBR Facilities (V)
12. INDUSTRY
    - Strategic Weapons Industrial Facilities (J)
    - General Purpose Weapons Industrial Facilities (L)
    - Non-Military Industrial Facilities (N)
    - Communication/Electronic/Radar R&D Facilities (U)
13. MISCELLANEOUS
    - Non-Military Logistics Facilities (M)
    - Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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INDEX TO TARGETS

CHINA, COMMUNIST

MISSILE RANGES

NAME	25X1A BE NO	COMIREX	TYPE	IPIR	PAGE
SHUANG-CHENG-TZU AIRFIELD			SIG	2	9
SHUANG-CHENG-TZU MISSILE TEST CENTER			SIG	2	9
YA-ERH-TANG IMPACT SEARCH			SIG	2	9
AIR DEFENSE MISSILES					
HUANG-SHIH SAM SITE A02A-1	25X1A		SIG	2	10
HUANG-SHIH SAM SITE A02-1			SIG	2	10
AIR BASE FACILITIES					
CHIA-HSING AIRFIELD	25X1A		SIG	2	12
FU-HSIEN AIRFIELD			SIG	2	12
LEI-PEI AIRFIELD			SIG	2	12
WEN-SHUI AIRFIELD			NAC	2	13
NAVAL BASE FACILITIES	25X1A				
HSIAO-PING-TAO SUBMARINE BASE			SIG	2	14
HU-LU-TAO NVL BASE SHYD + PORT FAC			SIG	2	14
PEI-HAI NAVAL FACILITY			SIG	2	15

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NAME	BE NO	COMIREX	TYPE	IPIR	PAGE
[redacted]					
INDUSTRY 25X1A					
LU-TA SHIPYARD DAIREN	[redacted]		SIG	2	18
UNITED ARAB REPUBLIC					
AIR BASE FACILITIES 25X1A					
AL FAYYUM AIRFIELD	[redacted]		SIG	2	19
AL MANSURAH AIRFIELD			SIG	2	19
AL RAHMANIYAH AIRFIELD			SIG	2	19
AS SALIHIYAH AIRFIELD			SIG	2	19
BENI SUEF AIRFIELD			SIG	2	20
BILBAYS AIRFIELD			SIG	2	20
BILBAYS AIRFIELD 2			SIG	2	20
BIR JIFJAFAH AIRFIELD			SIG	2	21
BIRMA AIRFIELD			SIG	2	21
CAIRO AIRFIELD WEST			SIG	2	21
DUKHAYLAH AIRFIELD			SIG	2	22
GEBEL EL BASUR AIRFIELD			SIG	2	22
INSHAS AIRFIELD			SIG	2	22
JIYANKLIS AIRFIELD NEW			SIG	2	23
KASFAREET AIRFIELD			NAC	2	24
QUWAYSINA AIRFIELD			SIG	2	23
SAIYAH EL SHIRIF AIRFIELD			SIG	2	23
WADI ABU RISH AIRFIELD			SIG	2	24
WADI AL JANDALI AIRFIELD			SIG	2	24

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NAVAL BASE FACILITIES

NAME	25X1A BE NO	COMIREX	TYPE	IPIR	PAGE
AL ISKANDARIYAH NVB + HQ NATIONAL	[redacted]		SIG	2	26
AL ISKANDARIYAH PORT FACILITIES			SIG	2	27
BUR SAID NAVAL BASE			SIG	2	27

GROUND FORCE FACILITIES 25X1A

AL QAHIRAH BKS A ARMY SPLY DPO HULWAN	[redacted]		SIG	2	28
AL QAHIRAH ORDNANCE STORAGE AREA			SIG	2	28
AT TALL AL KABIR BARRACKS			SIG	2	28
BIR JIFJAFAH MILITARY CAMP NW			SIG	2	28
SUEZ CANAL SPECIAL AREA 0704			SIG	2	29
SUEZ CANAL SPECIAL AREA 0708			SIG	2	29
SUEZ CANAL SPECIAL AREA 0712			SIG	2	30
SUEZ CANAL SPECIAL AREA 0716			SIG	2	30
SUEZ CANAL SPECIAL AREA 1204			SIG	2	30
SUEZ CANAL SPECIAL AREA 1301			SIG	2	31
SUEZ CANAL SPECIAL AREA 1305			SIG	2	31

IRAN

COMMO/ELEC/RADAR FACILITIES 25X1A

KISH AW RADAR FACILITY	[redacted]		SIG	2	32

AIR BASE FACILITIES 25X1A

QEYS AIRFIELD	[redacted]		SIG	2	33

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PAKISTAN

AIR BASE FACILITIES

NAME	25X1A BE NO	COMIREX	TYPE	IPIR	PAGE
HYDERABAD AIRFIELD NEW	[redacted]		NAC	2	34

POLAND

AIR BASE FACILITIES 25X1A

WARSZAWA RADCOM XMTR STA WIAZOWNA	[redacted]		SIG	2	35

SOVIET UNION

DEPLOYED STRATEGIC SSM FACILITIES 25X1A

ALEYSK ICBM COMPLEX	[redacted]		SIG	2	36
ALUKSNE MRBM COMPLEX			SIG	2	36
BELOKOROVICHI MRBM COMPLEX			SIG	2	36
BORSHCHEV MRBM COMPLEX			SIG	2	37
BRODY MRBM COMPLEX			SIG	2	37
DERAZHNYA SSM COMPLEX			SIG	2	37
DOLINA MRBM COMPLEX			SIG	2	38
DROGOBYCH MRBM COMPLEX			SIG	2	38
GLADKAYA ICBM COMPLEX			SIG	2	38
GOMEL MRBM COMPLEX			SIG	2	39
GUSEV MRBM COMPLEX			SIG	2	39
GVARDEYSK MRBM COMPLEX			SIG	2	39
ITATKA ICBM COMPLEX			SIG	2	39

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NAME	BE NO	COMIREX	TYPE	IPIR	PAGE
JELGAVA MRBM COMPLEX			SIG	2	40
JONAVA MRBM COMPLEX			SIG	2	40
KARTALY ICBM COMPLEX			SIG	2	40
KIVERTSY MRBM COMPLEX			SIG	2	41
KONKOVICHI MRBM COMPLEX			SIG	2	41
KOROSTEN MRBM COMPLEX			SIG	2	41
KOSTROMA ICBM COMPLEX			SIG	2	41
KOZHANOVICHI MRBM COMPLEX			SIG	2	42
KRASNOZNAMENSK MRBM COMPLEX			SIG	2	42
LUTSK MRBM COMPLEX			SIG	2	42
MOLOSKOVITSY MRBM COMPLEX			SIG	2	43
NADVORNAYA MRBM COMPLEX			SIG	2	43
NIGRANDE IRBM COMPLEX			SIG	2	43
NOVOSIBIRSK ICBM COMPLEX			SIG	2	43
OMSK ICBM COMPLEX			SIG	2	44
OSTROG MRBM COMPLEX			SIG	2	44
PERVOMAYSK SSM COMPLEX			SIG	2	44
POSTAVY MRBM COMPLEX			SIG	2	45
RAKVERE MRBM COMPLEX			SIG	2	45
RISTI MRBM COMPLEX			SIG	2	45
SHADRINSK ICBM COMPLEX			SIG	2	46
SOKAL MRBM COMPLEX			SIG	2	46
SOVETSK MRBM COMPLEX			SIG	2	46
TATISHCHEVO ICBM COMPLEX			SIG	2	46
TAURAGE MRBM COMPLEX			SIG	2	47
TAYBOLA IRBM COMPLEX			SIG	2	47
TEYKOVO ICBM COMPLEX			SIG	2	47
TORVA MRBM COMPLEX			SIG	2	48
TYUMEN ICBM COMPLEX			SIG	2	48
UKMERGE MRBM COMPLEX			SIG	2	48
UMAN MRBM COMPLEX			SIG	2	49
USOVO MRBM COMPLEX			SIG	2	49
UZHUR ICBM COMPLEX			SIG	2	49

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NAME	BE NO	COMIREX	TYPE	IPIR	PAGE
VORU MRBM COMPLEX			SIG	2	50
YELSK MRBM COMPLEX			SIG	2	50
YOSHKAR-OLA ICBM COMPLEX			SIG	2	50
YURYA ICBM COMPLEX			SIG	2	51
ZAGARE MRBM COMPLEX			SIG	2	51
ZHITOMIR MRBM COMPLEX			SIG	2	51
ZNAMENSK MRBM COMPLEX			SIG	2	52
MISSILE RANGES					
AKHTUBINSK FLIGHT TEST CENTER			SIG	2	53
KAPUSTIN YAR SAM FIRING RANGE			SIG	2	53
KAPUSTIN YAR/VLADIMIROVKA MSL TEST CTR			SIG	2	54
NENOKSA MISSILE TEST CENTER			SIG	2	55
PLESETSK MISSILE AND SPACE CENTER			SIG	2	55
SASYKTAU MISSILE LAUNCH FACILITY			NAC	2	56
TYURATAM MISSILE TEST CENTER			SIG	2	55
AIR DEFENSE MISSILES					
MOSKVA ABM LAUNCH COMPLEX E03			NAC	2	57
MOSKVA ABM LAUNCH COMPLEX E05			SIG	2	57
MOSKVA ABM LAUNCH COMPLEX E15			NAC	2	57
MOSKVA ABM LAUNCH COMPLEX E33			SIG	2	57
NAVAL BASE FACILITIES					
ARA GUBA NAVAL BASE			SIG	2	59
DUNAY SUB BASE A SHPYD RAZBOYNIK BAY			SIG	2	59
DUNAY SUB BASE KONYUSHKOVA BAY			SIG	2	60
LITSA GUBA SUBMARINE BASE SOUTH			SIG	2	60
OLENYA GUBA SUBMARINE BASE			SIG	2	60
PALA GUBA NAVAL BASE A SHIP RPR YARD			SIG	2	61

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NAME	BE NO	COMIREX	TYPE	IPIR	PAGE
PECHENGA SUBMARINE BASE LINAKHAMARI	[redacted]		SIG	2	61
PETROPAVLOVSK NAVAL MSL LOADING FAC			SIG	2	62
PETROPAVLOVSK SHPYD + NVB SELDEVAYA			SIG	2	62
PETROPAVLOVSK SUB B A SHPYD TARYA BAY			SIG	2	63
POLYARNYY SUBMARINE BASE			SIG	2	63
ROSTA NAVAL BASE + SHP RPR YD SEVMORPU			SIG	2	64
SAYDA GUBA SUBMARINE BASE			SIG	2	64
SEVERODVINSK NAVAL BASE WEST			SIG	2	65
SEVEROMORSK NAVAL BASE			SIG	2	66
STRELOK ST SUB BASE PAVLOVSKOGO BAY			SIG	2	66
URA GUBA SUBMARINE BASE			SIG	2	66
VLADIVOSTOK NAVAL BASE + SHIPYARD 202			SIG	2	67
VLADIVOSTOK SUBMARINE BASE ULISA BAY			SIG	2	68

GROUND FORCE FACILITIES

BALTIC MILITARY DISTRICT 25X1A

KAUNAS ARMY BKS SE AL 2	[redacted]		SIG	2	70

CARPATHIAN MILITARY DISTRICT 25X1A

IVANO FRANKOVSK AMMO DEPOT N DA 1	[redacted]		SIG	2	69
IVANO FRANKOVSK ARMY BKS SOUTH AL 1			SIG	2	70
KOLOMYYA ARMY BARRACKS NNW AL 4			SIG	2	70
KOROSTEN ARMY BARRACKS LUGINY AL 3			SIG	2	71
NOVOGRAD-VOLYNSKIY ARMY BARRACKS AL 2			SIG	2	71
OVRUCH ARMY BARRACKS AL 1			SIG	2	71
PERECHIN ARMY BARRACKS AL 1			SIG	2	71
VLADIMIR-VOLYNSKIY ARMY BARRACKS AL 1			SIG	2	72
ZHITOMIR ARMY BARRACKS WEST AL 3			SIG	2	72

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KIEV MILITARY DISTRICT

NAME	25X1A BE NO	COMIREX	TYPE	IPIR	PAGE
BELAYA TSERKOV ARMY BKS ROSS AL 1	[redacted]		SIG	2	69

ODESSA MILITARY DISTRICT 25X1A

BELGOROD-DNESTROVSKIY ORDNANCE DEPOT	[redacted]		SIG	2	69
TIRASPOL ARMY BARRACKS WEST AL 1			SIG	2	72

LOGISTICS 25X1A

CHERNYAKHOVSK TRANSLOADING YD SW	[redacted]		SIG	2	74

[redacted]

INDUSTRY 25X1A

BIYSK ROCKET MOTOR TEST FACILITY	[redacted]		NAC	2	87
BIYSK SOLID MOTOR PRODUCTION PLANT			SIG	2	78
CHELNOPUSHKA SHIP REPAIR YARD			SIG	2	78
GORKIY AIRFRAME PLANT ORDZHONIKIDZE 21			SIG	2	78
GORKIY SHIPYARD NO 112			SIG	2	79
KAZAN AIRFRAME PLANT A-387			NAC	2	87
KAZAN AIRFRAME PLANT GORBUNOV 22			SIG	2	79
KOMSOMOLSK AIRFRAME PLANT ORDZH 126			SIG	2	80

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NAME	25X1A BE NO	COMIREX	TYPE	IPIR	PAGE
KOMSOMOLSK SHIPYARD AMUR 199			SIG	2	80
KRASNOARMEYSK SOLID MOTOR DEV FACILITY			NAC	2	87
KURUMOCH ROCKET ENGINE TEST FACILITY			SIG	2	80
KUYBYSHEV AEROSPACE PRODUCTION PLT 1			NAC	2	87
LUKHOVITSY AIRFRAME PLT			SIG	2	81
MOSKVA AC ENG RSCH FACILITY TSIAM			NAC	2	88
MOSKVA AIRFRAME PLANT FILI 23			NAC	2	88
MOSKVA GM PRODUCTION PLANT 41			NAC	2	88
25X1D PETROVKA NAVAL BASE + SHIPYARD			SIG	2	81
[redacted]					
RAMENSKOYE FLIGHT TEST CENTER			SIG	2	82
RAMENSKOYE FTC AREA 1			SIG	2	83
RAMENSKOYE FTC AREA 2			SIG	2	83
RAMENSKOYE FTC AREA 3			SIG	2	84
RAMENSKOYE FTC AREA 4			SIG	2	84
25X1D SEVERODVINSK NAVAL MISSILE SUPPORT FAC			NAC	2	88
[redacted]					
SEVERODVINSK SHIPYARD YAGRY ISLAND			SIG	2	85
SEVERODVINSK SHIPYARD 402			SIG	2	86
VLADIVOSTOK SHIPYARD ULIS			SIG	2	86

VIETNAM, NORTH

AIR BASE FACILITIES 25X1A

BAI THUONG AIRFIELD		NAC	2	89
HA NOI/BAC MAI AIRFIELD		NAC	2	89
HA NOI/GIA LAM AIRFIELD		SIG	2	89
HOA LAC AIRFIELD		NAC	2	89
KEP AIRFIELD		NAC	2	90
PHUC YEN AIRFIELD		NAC	2	90

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GROUND FORCE FACILITIES

NAME	BE NO	COMIREX	TYPE	IPIR	PAGE
XOM AP LO AMMO STOR AND PW CAMP N-51	[redacted]		NAC	2	91
LOGISTICS 25X1A					
BA VI POSS PW CAMP N-13	[redacted]		SIG	2	92
BAN PUDI POSS PW DETN INSTAL N-52			SIG	2	92
CAM CHU PW CAMP N-85			NAC	2	93
DANHOI ARMY BKS/TNG/RADCOM A PWCAMPN84			NAC	2	93
HANOI PW CAMP MND N 67			NAC	2	93
HANOI PW DETN INSTL CITADEL N-62			NAC	2	93
HANOI PW DETN INSTL N-53 CU LOC			NAC	2	93
SON TAY PW CAMP N 69			NAC	2	94
THANH HOA BARRACKS AND PPS SOUTH			NAC	2	94
THANH HOA POSS PW DETN INSTAL N-46			NAC	2	94
XOM TANG POSS PW DETN INSTAL N-65			SIG	2	92
MISCELLANEOUS					
CAM DAI BKS A POSS PN CAMP N-36	[redacted]		SIG	2	95

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